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1 <?php
2
3 /**
4  * @author GOLAY Brian
5  * @version 1.0 (2021/05/20)
6  * Flight Detail logic here
7  */
8 require_once "../sql/userDAO.php";
9 require_once "../sql/flightDAO.php";
10 require_once "../sql/groupDAO.php";
11 require_once "../sql/mediaDAO.php";
12
13 use FlightClub\sql\FlightDAO;
14 use FlightClub\sql\GroupDAO;
15 use FlightClub\sql\MediaDAO;
16 use FlightClub\sql\userDAO;
17
18 //we check if the user is already logged-in
19 if (!isset($_SESSION['userID'])) {
20     header("Location: ../index.php?page=homepage");
21     exit();
22 }
23
24 //filter the id from the url
25 $flightId = filter_input(INPUT_GET, "id", FILTER_SANITIZE_NUMBER_INT);
26
27 //redirect the user if the id is wrong
28 if (empty($flightId)) {
29     header("Location: ../index.php?page=404");
30     exit();
31 }
32
33 //initialize a variable to allow or not the user to see this flight (for group
    purposes)
34 $isAllowedToSeeThisFlight = false;
35
36 //we get the pilot that did the flight that this page is currently showing
37 $pilotOfThisFlight = userDAO::getUserByFlightID($flightId);
38 //we get the pilot group of that flight
39 $groupsOfPilot = GroupDAO::getAllOfMyGroup($pilotOfThisFlight['Id_User']);
40 //we get the current user data
41 $groupsOfCurrentUser = GroupDAO::getAllOfMyGroup($_SESSION['userID']);
42
43 //we compare the pilot and the current user to check if the current user is by any
    way related to the pilot by groups. If not, we do not allow the user to see this page
    and show him a 404
44 foreach ($groupsOfPilot as $key => $gPValue) {
45     foreach ($groupsOfCurrentUser as $key => $gUValue) {
46         if ($gPValue['Id_Group'] == $gUValue['Id_Group']) {
47             $isAllowedToSeeThisFlight = true;
48         }
49     }
50 }
51
52 if ($pilotOfThisFlight['Id_User'] == $_SESSION['userID']) {
53     $isAllowedToSeeThisFlight = true;
54 }
55
56 //showing the user a 404
57 if (!$isAllowedToSeeThisFlight) {
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58     header("Location: ../index.php?page=404");
59     exit();
60 }
61
62 //we get the flight from the current user with the id in the url
63 $userFlight = FlightDAO::getFlightById($flightId);
64
65 /**
66  * Function that compute a flight time on with date and hour. Found logic on
67  * stackoverflow and adapted it a bit:
68  * https://stackoverflow.com/questions/5463549/subtract-time-in-php
69  *
70  * @param string $Dttm_Departure
71  * @param string $Dttm_Arrival
72  * @return void
73  */
74 function computeTotalTime($Dt_Departure, $Dt_Arrival)
75 {
76     $start = strtotime($Dt_Departure);
77     $end = strtotime($Dt_Arrival);
78
79     //If you want it in minutes, you can divide the difference by 60 instead
80     $mins = (int)((($end - $start) / 60));
81     echo $mins . ' minute(s) ' . '<br>';
82 }
83
84 /**
85  * Function that get all pictures from a flight with the id of the flight
86  *
87  * @param int $idFlight
88  * @return void
89  */
90 function showAllPicturesFromTheFlight($idFlight){
91     $picture = MediaDAO::readMediaByIdFlight($idFlight);
92     foreach ($picture as $key => $value) {
93         echo" <tr><td><img class='img-thumbnail' src='" . $value['Txt_File_Path'] .
94         "'></td></tr>";
95     }
96     if (empty($picture)) {
97         echo" <tr><td>Aucune image pour ce vol</td></tr>";
98     }
99 }
```